

Listing of the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Cancelled)
2. (Cancelled)
3. (Original) A recombinant collagen-like protein having the structure CtD5D4D4D4D1Nt.
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (New) A recombinant collagen-like protein having the structure Ct(D)xNt, wherein the D is selected from D1, D2, D3, D4, and D5 protein domain, or a combination thereof, wherein x is 2-5.
8. (New) The recombinant collagen-like protein of claim 7, wherein at least one D is D4.